

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1371	359/245.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 23:14
L3	432	359/246.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 23:14
L4	328	359/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 23:14
L5	1172	359/326.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 23:14
L6	392	359/248.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 23:14
S1	97	(photo photodiode\$1 photodetect\$4) and geiger adj mode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 14:36
S2	100	geiger adj mode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 17:19
S3	0	10/863866	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/14 17:20
S5	100	geiger adj mode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:47

S6	9	S5 and ingaasp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:33
S7	3629	(photorefract\$6 photo adj refract\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:34
S8	177	(photorefract\$6 photo adj refract\$6) same (photodetect\$4 photodiode\$1 photosens\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:43
S9	5470	(excess exceed\$3) near3 (breakdown break adj down)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:44
S10	22206	(excess exceed\$3) near3 (breakdown break adj down) same apd avalanche	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:44
S11	318	(excess exceed\$3) near3 (breakdown break adj down) same (apd avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:44
S12	517	(above cross\$4 excess exceed\$3) near3 (breakdown break adj down) same (apd avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 16:45
S13	765	(higher above cross\$4 excess exceed\$3) near3 (breakdown break adj down) same (apd avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 17:21
S14	2	"5521743".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 17:00
S17	1	10/788778	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 18:59

S20	69	(higher greater above cross\$4 excess exceed\$3) near5 (breakdown break adj down) same (apd avalanche) and modulat\$4 and conver\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 15:59
S21	4	(higher greater above cross\$4 excess exceed\$3) near5 (breakdown break adj down) same (apd avalanche) and conver\$6 near3 wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 17:51
S22	7	S5 and conver\$6 near3 wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:29
S23	2	"6,046,841".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 17:59
S24	2	"6,137,624".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:00
S25	2	"6,215,580".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:03
S26	2	"6211999".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:04
S28	119	359/326.ccls. and (breakdown break adj down bandgap band adj gap geiger)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 23:14
S29	1875	250/214.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:48
S30	56	hunt-jeffrey-h.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:50

S32	7	hunt-jeffrey-h.in. and geiger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:50
S33	18	holmes-richard-b.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:51
S34	1	holmes-richard-b.in. and geiger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:51
S35	100	geiger adj mode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 15:59
S36	69	(higher greater above cross\$4 excess exceed\$3) near5 (breakdown break adj down) same (apd avalanche) and modulat\$4 and conver\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 15:59
S37	60	S36 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:00
S38	4	"2005048319"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:43
S39	1	"20050191058".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 16:43
S40	1172	359/326.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 17:43
S41	392	359/248.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 17:43

S42	20	("20010017727" "5105301" "5339370" "5521743" "6046841" "6115170" "6137624" "6211999" "6215580" "6819476").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 17:49
S43	17	("20010017727"   "5105301"   "5339370"   "5396364"   "5521743"   "5526170"   "5552912"   "5602662"   "6046841"   "6115170"   "6137624"   "6211999"   "6215580"   "6222667"   "6373387"   "6577387").PN. OR ("6549323"   "6819476"   "6829072").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/17 18:28
S44	642	ingaasp and (apd avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 19:00
S45	204	ingaasp same (apd avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 19:00
S46	126	ingaasp with (apd avalanche)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 20:14
S47	8	ingaasp with (apd avalanche) and geiger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 20:46
S48	36	(apd avalanche) and geiger and (bandgap band adj gap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 21:03
S49	431	(apd avalanche) and (bandgap band adj gap) with absor\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 21:03
S50	16	(apd avalanche) and (bandgap band adj gap) with absor\$6 and geiger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/17 21:03